26T2TT" 22E9768D

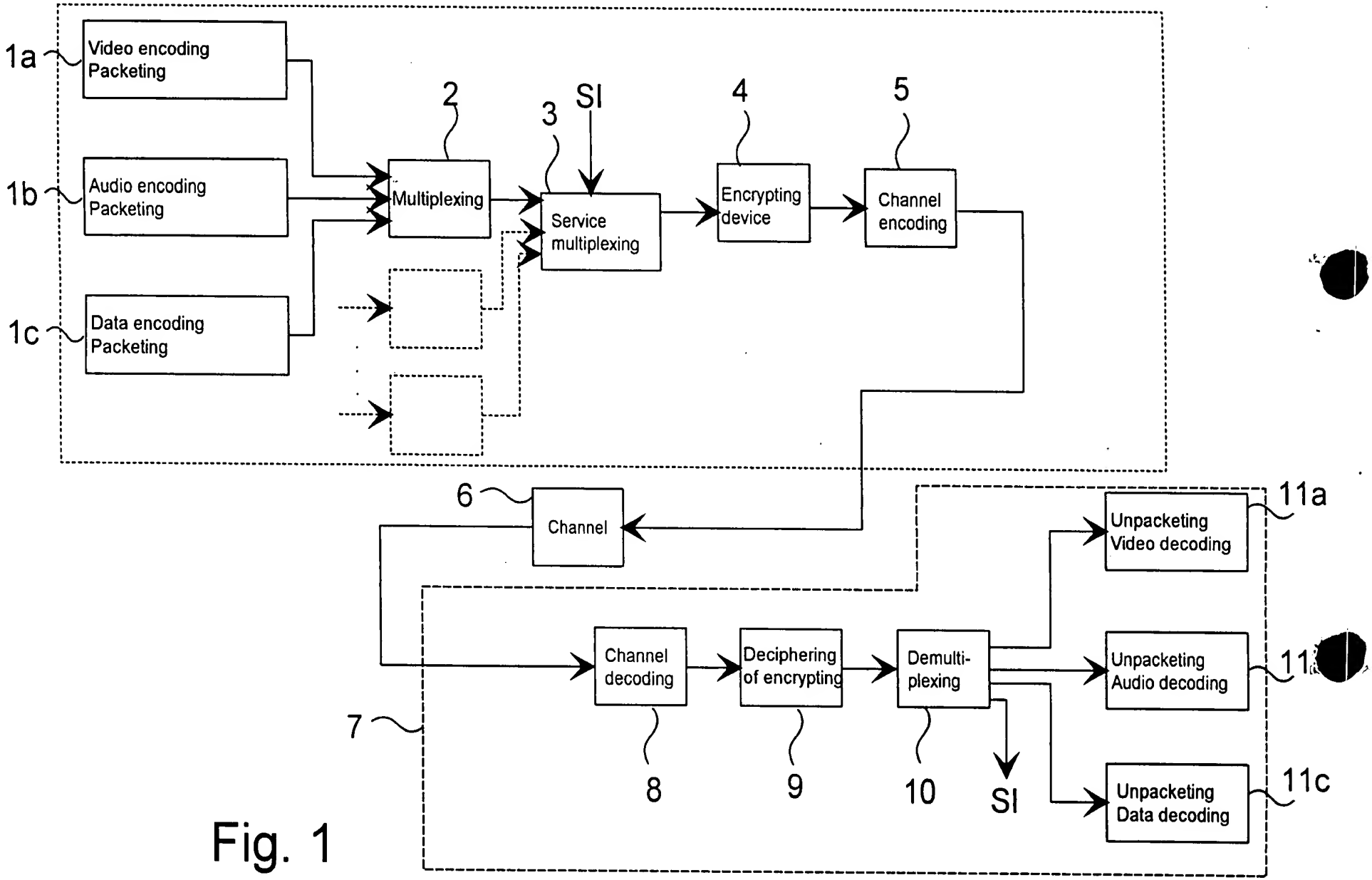

Fig. 1

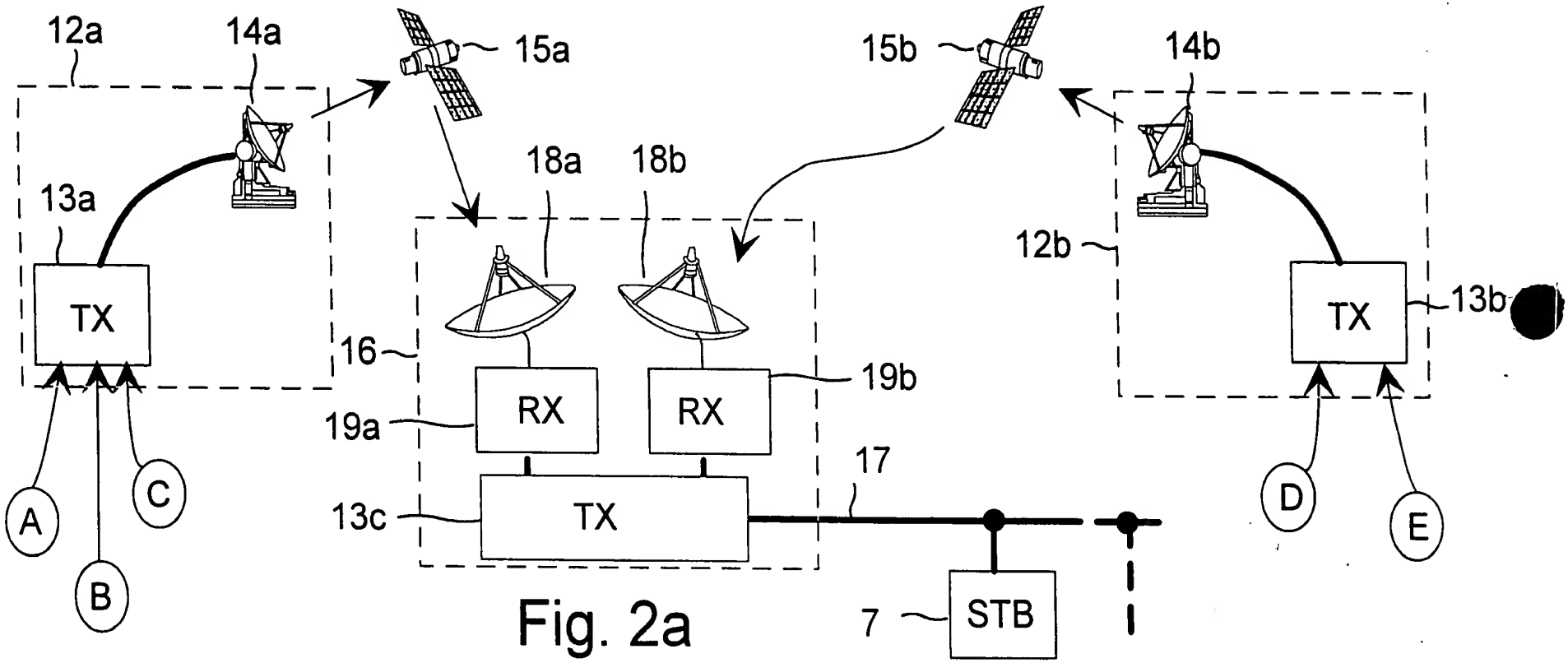
12a
14a
15a
15b
14b
18a
18b
13a
12b
TX
13b
16
19b
RX
RX
19a
17
13c
TX
A
B
C
D
E
7
STB

Fig. 2a

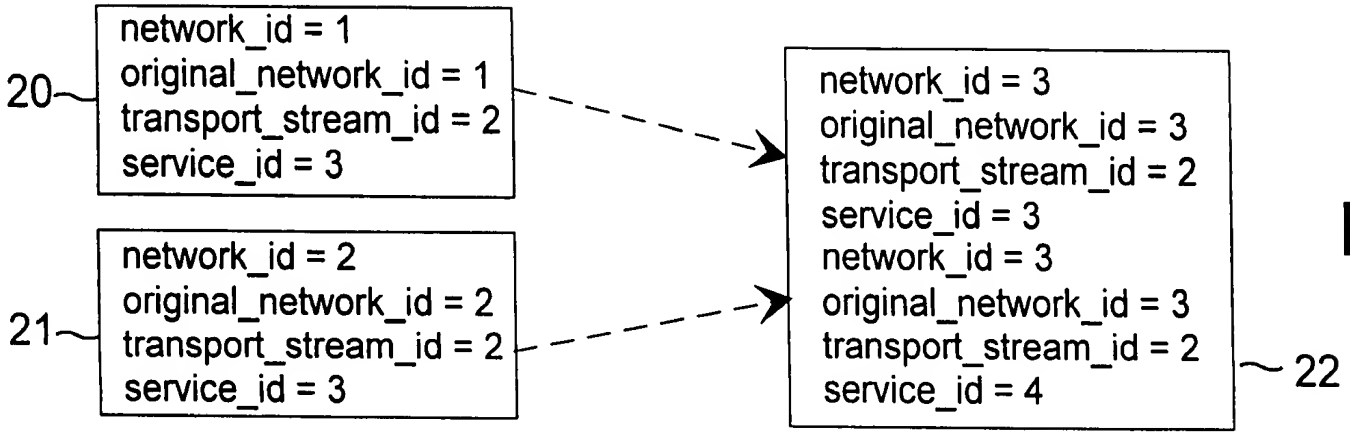
network_id = 1
original_network_id = 1
transport_stream_id = 2
service_id = 3
20
network_id = 2
original_network_id = 2
transport_stream_id = 2
service_id = 3
21
network_id = 3
original_network_id = 3
transport_stream_id = 2
service_id = 3
network_id = 3
original_network_id = 3
transport_stream_id = 2
service_id = 4
22

Fig. 2b

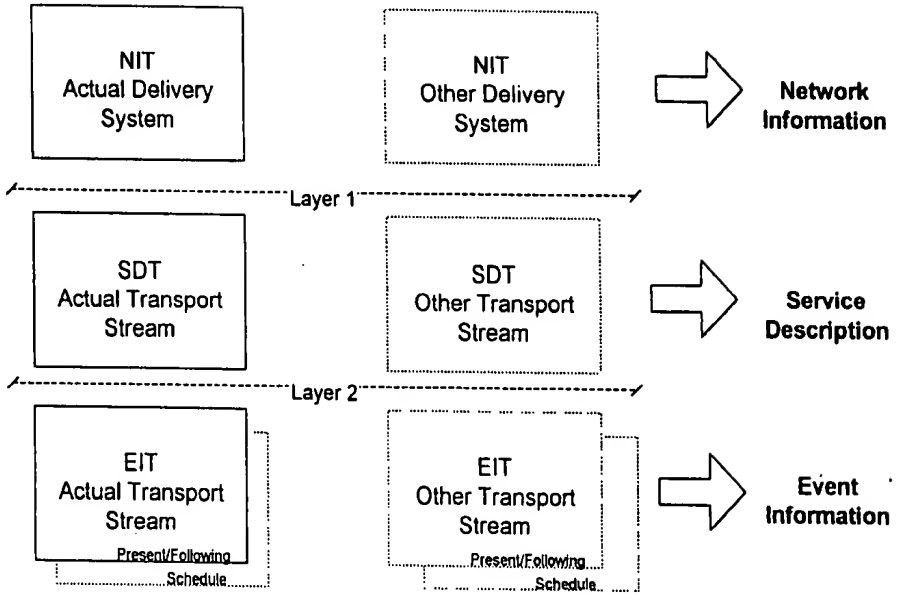
NIT
Actual Delivery System
NIT
Other Delivery System
Network Information
Layer 1
SDT
Actual Transport Stream
SDT
Other Transport Stream
Service Description
Layer 2
EIT
Actual Transport Stream
Present/Following
Schedule
EIT
Other Transport Stream
Present/Following
Schedule
Event Information

Fig. 3a

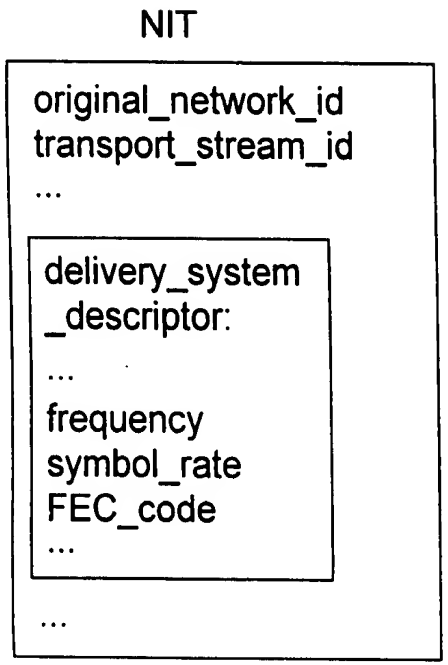

Fig. 3b

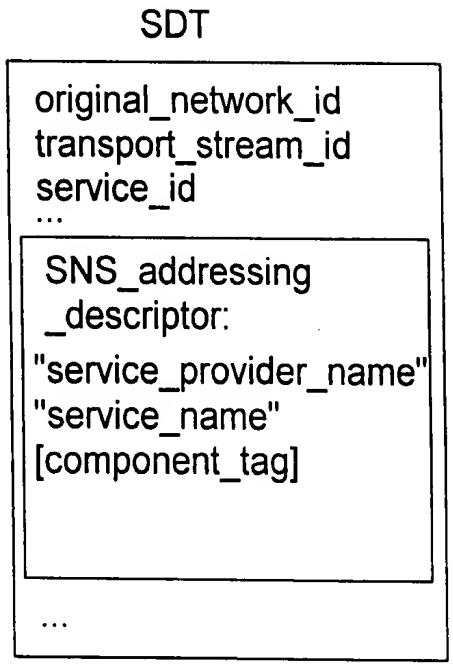

Fig. 3c

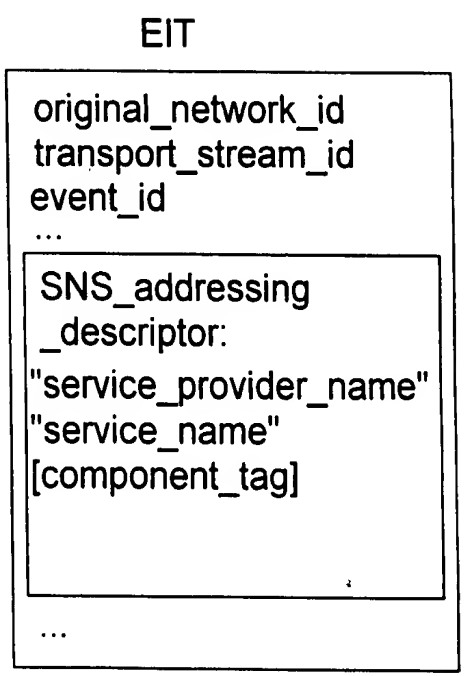

Fig. 3d

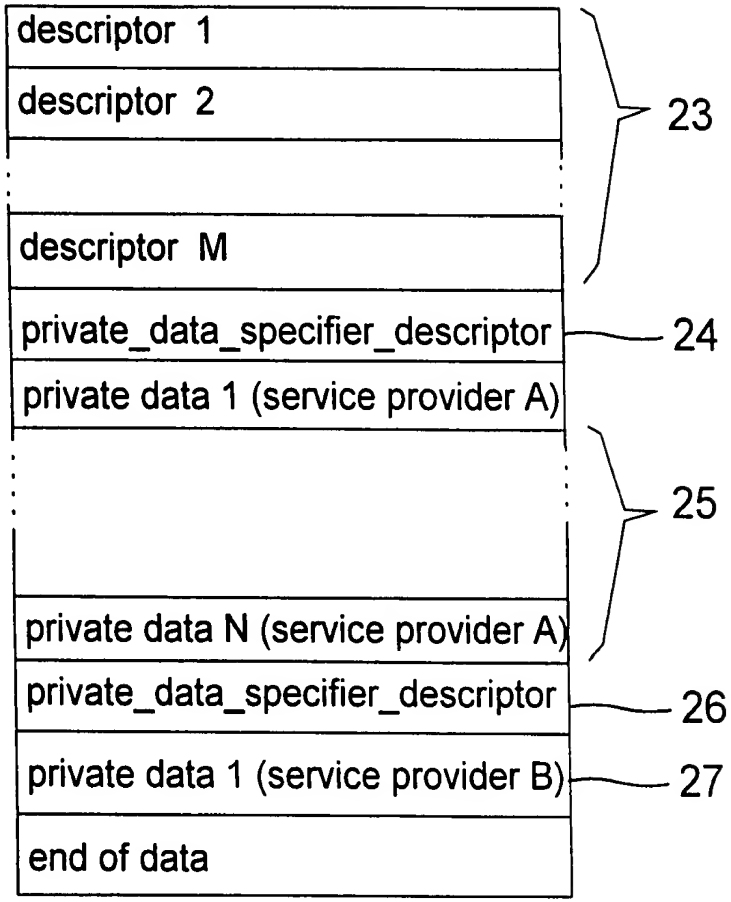
descriptor 1
descriptor 2
descriptor M
23
private_data_specifier_descriptor
24
private data 1 (service provider A)
private data N (service provider A)
25
private_data_specifier_descriptor
26
private data 1 (service provider B)
27
end of data

Fig. 4

26T21T" 22E9Z680

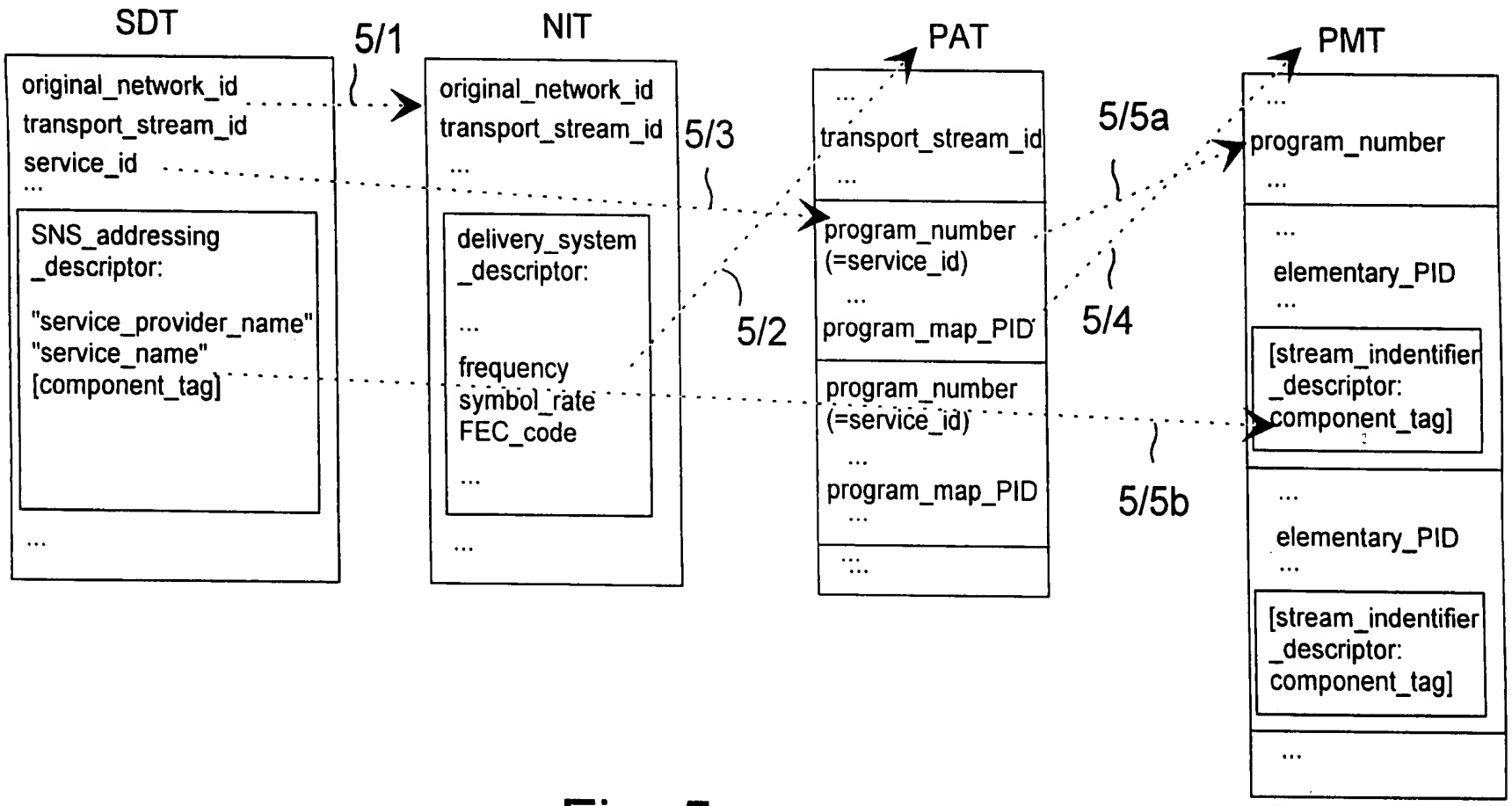

Fig. 5

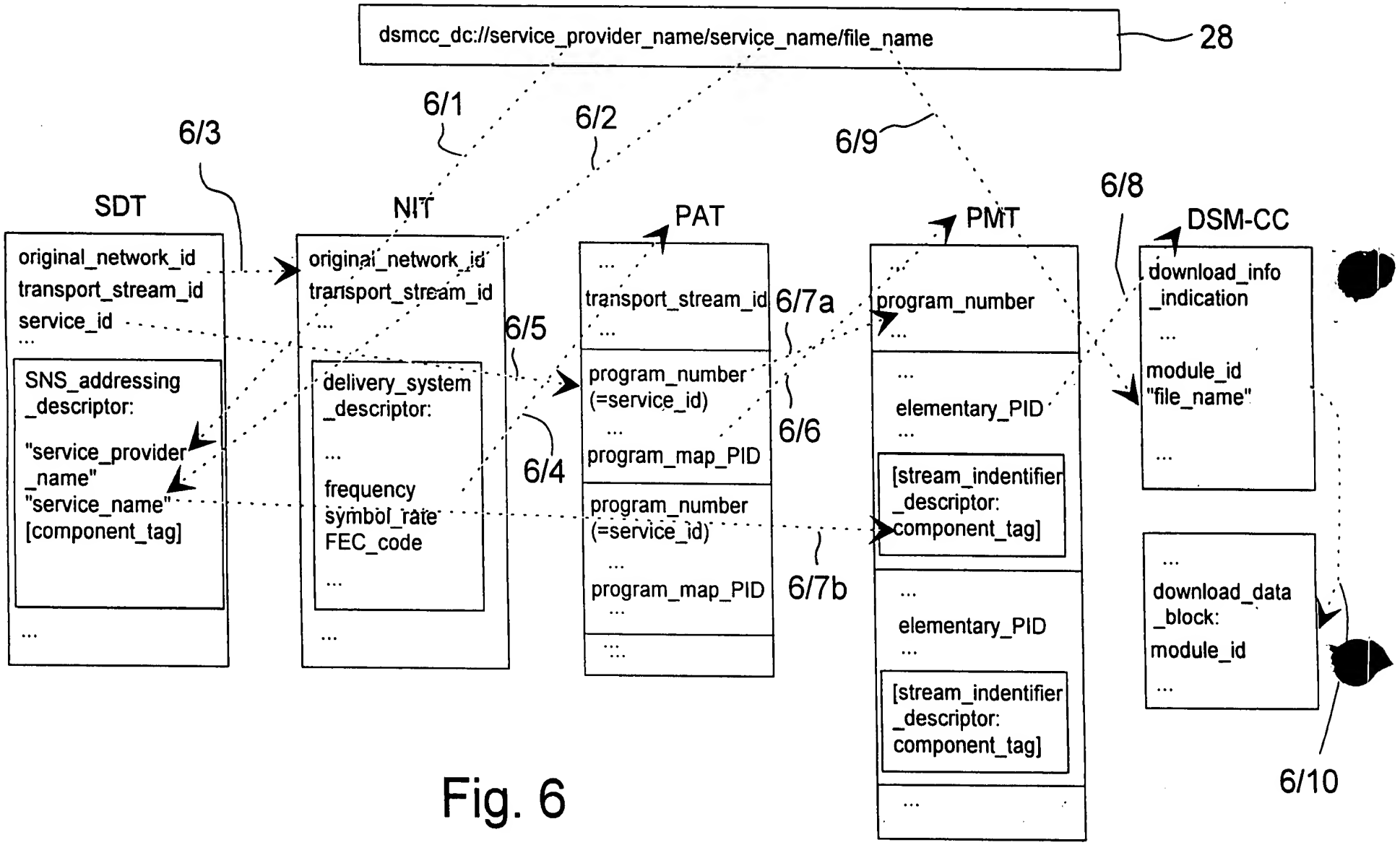
dsmcc_dc://service_provider_name/service_name/file_name
28
6/1
6/2
6/3
6/9
6/8
SDT
NIT
PAT
PMT
DSM-CC
original_network_id
transport_stream_id
service_id
...
SNS_addressing
_descriptor:
"service_provider
_name"
"service_name"
[component_tag]
...
original_network_id
transport_stream_id
...
delivery_system
_descriptor:
...
frequency
symbol_rate
FEC_code
...
...
6/5
6/4
...
transport_stream_id
...
program_number
(=service_id)
...
program_map_PID
program_number
(=service_id)
...
program_map_PID
...
6/7a
6/6
6/7b
...
program_number
...
...
elementary_PID
...
[stream_indentifier
_descriptor:
component_tag]
...
elementary_PID
...
[stream_indentifier
_descriptor:
component_tag]
...
download_info
_indication
...
module_id
"file_name"
...
...
download_data
_block:
module_id
...
6/10

Fig. 6

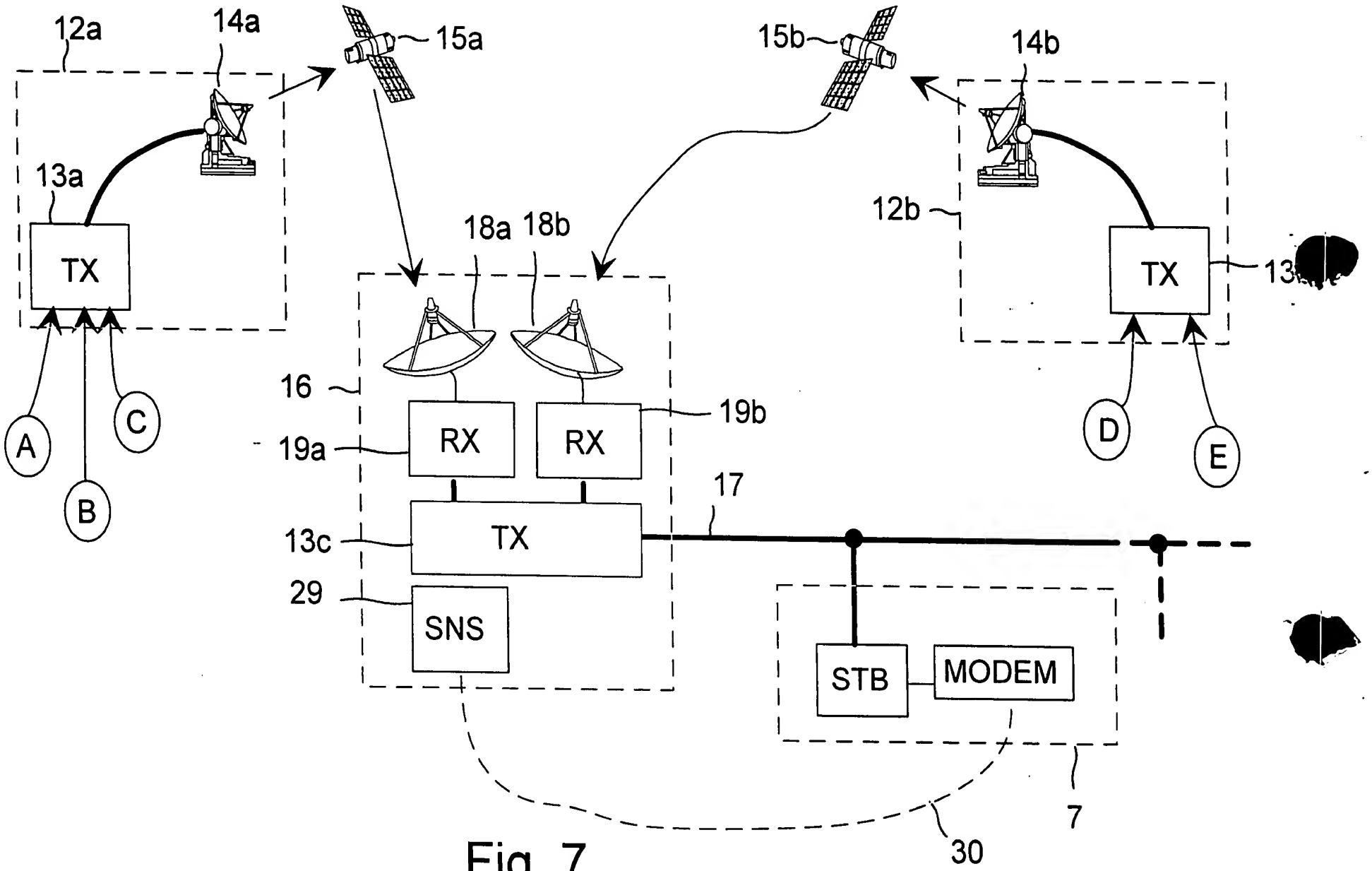
12a
14a
15a
15b
14b
13a
TX
18a
18b
12b
TX
13
16
19b
19a
RX
RX
A
B
C
D
E
17
13c
TX
29
SNS
STB
MODEM
7
30

Fig. 7